

FIG. 1

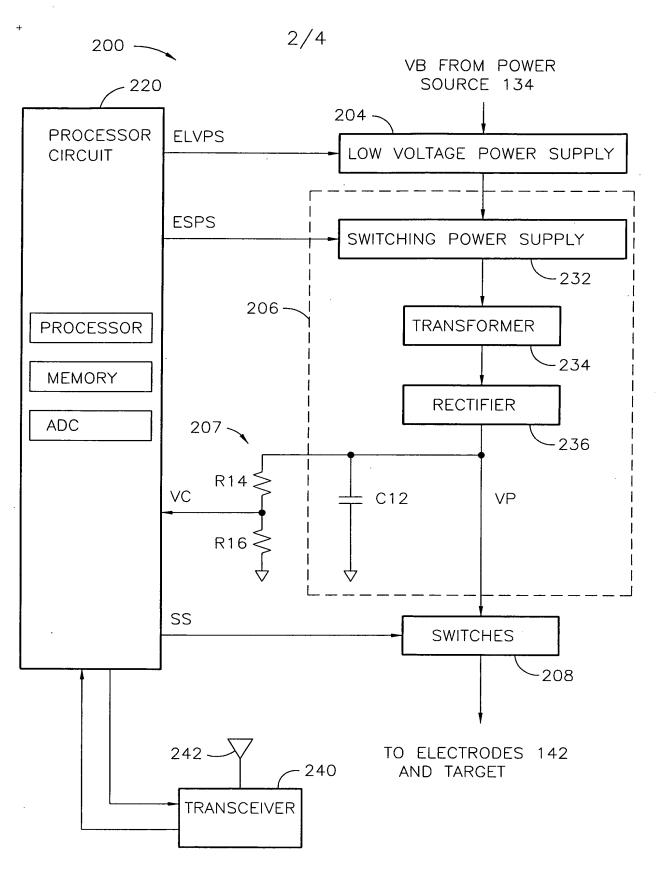


FIG. 2

		STIMULUS SIGNAL	IGNAL		
DESCRIPTION	PATH MANAGEMENT	MENT	TARGET MANAGEMENT	SEMENT	
STAGE	PATH FORMATION	PATH TESTING	STRIKE	НОГД	REST
SHAPE	A \	A	A	A	
DURATION	 10-100 µSEC	- - 10 µSEC	50 µSEC	—— 50 μSEC	2 SEC
AMPLITUDE	A=50KV POWER = 0.75-3.0 JOULES	A=450KV	A=SPV B@100 μC	A=SPV B@100 μC	0
REPETITION RATE	N/A	1 TO 3 PULSES/MIN.	20/SEC	10/SEC	0
TYPICAL DURATION OF STAGE	0.0005 SEC	0.001 SEC	2 SEC	28 SEC	2 SEC

FIG. 3

